

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Ken FURUKAWA

Serial No: Not assigned (parent 10/223,973)

Filed: February 9, 2004

For: Ceramic Circuit Board and Method  
for Manufacturing the Same

Art Unit: Not assigned

Examiner: Not assigned

**TRANSMITTAL OF INFORMATION  
DISCLOSURE STATEMENT**

Mail Stop PATENT APPLICATION

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sirs:

1. ☒ The information disclosure statement submitted herewith is being filed within three months of the filing date of the application other than a continued prosecution application, or within three months of the date of entry into the national stage of an international application, or before the mailing date of a first Office Action on the merits, or before the mailing of a first Office action after the filing of a request for continued examination under §1.114, whichever event occurs last. 37 C.F.R. §1.97(b).
2. ☐ The information disclosure statement transmitted herewith is being filed *after* the period specified in §1.97(b), but *before* the mailing date of a final action under §1.113, or a notice of allowance under §1.311, or an action that otherwise closes prosecution in the application, whichever occurs first. A statement specified in §1.97(e) or a fee set forth in §1.17(p) is included. 37 C.F.R. §1.97(c).

**§1.97(e) STATEMENT**

I, the person signing below, state:

- ☐ that each item of information contained in the information disclosure statement was first cited in the attached communication from a foreign patent office in a counterpart foreign application and that the communication is dated not more than three months prior to the filing of the statement. 37 C.F.R. §1.97(e)(1).

OR

- ☐ that no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification

after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in §1.56(c) more than three months prior to the filing of the statement. 37 C.F.R. §1.97(e)(2).

**OR FEE**

- ☐ Attached is a fee set forth in 37 C.F.R. §1.17(p) for submission of an information disclosure statement under §1.97(c). (\$180.00). [OR:] Please charge the fee set forth in 37 C.F.R. §1.17(p) for submission of an information disclosure statement under §1.97(c) (\$180.00) to Deposit Account No. 50-1314. A copy of this petition is enclosed.

3. ☐ The information disclosure statement transmitted herewith is being filed *after* the period specified in §1.97(c), but before, or simultaneously with the payment of the issue fee. A statement specified in §1.97(e) and a fee set forth in §1.17(p) are included. 37 C.F.R. §1.97(d).

**§1.97(e) STATEMENT**

I, the person signing below, state:

- ☐ that each item of information contained in the information disclosure statement was first cited in the attached communication from a foreign patent office in a counterpart foreign application and that the communication is dated not more than three months prior to the filing of the statement. 37 C.F.R. §1.97(e)(1).

**OR**

- ☐ that no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in §1.56(c) more than three months prior to the filing of the statement. 37 C.F.R. §1.97(e)(2).

**AND FEE**

- ☐ Attached is a fee set forth in 37 C.F.R. §1.17(p) for submission of an information disclosure statement under §1.97(d). (\$180.00).

4. ☒ If it should be determined that for any reason either an insufficient fee or an excessive has been paid, please charge any insufficiency or credit any overpayment necessary to ensure consideration of the information disclosure statement for the above-identified application to Deposit Account No. 50-1314. **A copy of this petition is enclosed.**

5. ☒ A list of 8 reference(s) is in the enclosed Form PTO-1449. Pursuant to 37 C.F.R. § 1.98(d), copies of the listed reference(s) are not provided since they were submitted in parent application Serial No. 10/223,973, the benefit of the filing date of which is claimed herein under 35 U.S.C. § 120.

**NON-ENGLISH LANGUAGE REFERENCES**

- ☐ Enclosed is a search report for a counterpart application. The search report Examiner has provided comments on the relevancy of any non-English language references cited in the search report.
- ☐ The specification incorporates comments on the relevancy of Non-English language references.
- ☐ Set forth below are comments provided by the applicant's home country counsel on the relevancy of non-English language references: N/A

Respectfully submitted,  
HOGAN & HARTSON L.L.P.

By: 

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Date: February 9, 2004

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FORM PTO-1449

**INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION***(Use several sheets if necessary)***Docket Number (Optional)**  
81716.0119**Application Number**  
Not assigned**Applicant**  
Ken FURUKUWA**Filing Date**  
February 9, 2004**Group Art Unit**  
Not assigned**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	4,131,516	12-1978	Bakos et al.	29	832	
	4,925,024	05-1990	Ellenberger et al.	174	52.4	

**FOREIGN PATENT DOCUMENTS**

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
	6-13726	1/21/94	Japan				
	10-125824	5/15/98	Japan				
	11-340600	12/10/99	Japan				
	JP406120634A	04-1994	Japan				
	EP588651A1	03-1994	GB				
	JP406120635A	04-1994	Japan				

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**


**EXAMINER****DATE CONSIDERED**

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.